

SITE DATA:
 PROPERTY CURRENTLY OWNED BY:
 R & R COMPANY WILMINGTON LLC
 4951 NEW CENTRE DR
 WILMINGTON, NC 28403
 &
 RIPPY CADILLAC OLDS INC
 4951 NEW CENTRE DR
 WILMINGTON, NC 28401

PROPERTY ADDRESS:
 6 S 11th ST
 WILMINGTON, NC

NEW HANOVER COUNTY PINS:
 R04818-030-004-000,
 R04818-030-003-000,
 R04818-030-001-000

TOTAL TRACT AREA: ±1.25 AC. (54,450 SF)
DISTURBED AREA: ±1.29 AC. (56,342 SF) x 15 = 20 Trees 2.5" Cal. Req'd & Prov'd

CURRENT ZONING: CITY OF WILMINGTON
 UMX (URBAN MIXED USE)

CAMA CLASSIFICATION:
 URBAN

SETBACKS:

FRONT	REQ'D= 0'	PROP= 4'
REAR	REQ'D= 0'	PROP= 111'
SIDE	REQ'D= 0'	PROP= 4'L/195'R

PROPOSED LAND USE:
 CONVENIENT STORE

GROSS FLOOR AREA:
 4,500 SF (8.3% LOT COVERAGE)

BUILDING HEIGHT: ±20'

BUILDING CONSTRUCTION: TYPE V-B, UNSPRINKLED

EXISTING IMPERVIOUS SURFACES:
 PAVEMENT/BLDG PADS = 34,330 SF (63%)
 TO REMAIN = 0 SF

PROPOSED ONSITE IMPERVIOUS SURFACES:
 BUILDINGS = 4,500 SF
 PAVEMENT (ASPHALT/CONCRETE) = 25,814 SF
 SIDEWALKS = 947 SF
 FUTURE (OUTPARCEL) = 4,504 SF
 TOTAL IMPERVIOUS = 35,765 SF (65.7%)

PROPOSED OFFSITE IMPERVIOUS SURFACES:
 DRIVEWAY APRONS/SIDEWALK = 1,500 SF

TOTAL PARKING PROVIDED: 14 SPACES (1 HC)

BICYCLE PARKING REQUIRED:
 (5 spaces or 1 per 1,000 sf GFA)
 REQUIRED: 5 SPACES
 PROVIDED: 8 SPACES

STREET YARD:
 REQUIRED: 0 SF
 PROVIDED: 0 SF

FOUNDATION PLANTINGS:
 REQUIRED: 336 SF (2,800 SF X 12%)
 PROVIDED: 450 SF

WATER AND SEWER DEMAND:
 (250 GPD PER PLUMBING FIXTURE)
 SEWER: @ 250 GPD X 4 = 1,000 GPD
 WATER: @ 250 GPD X 4 = 1,000 GPD

PROPOSED IMPERVIOUS AREA (Parking/Driveways) 25,814 x 20% = 5,163 req'd shading
 707 SF SHADING x 2 = 1,414 SF SHADING PROVIDED
 353 SF SHADING x 12 = 4,236 SF SHADING PROVIDED
 TOTAL SHADING PROVIDED = 5,650 SF

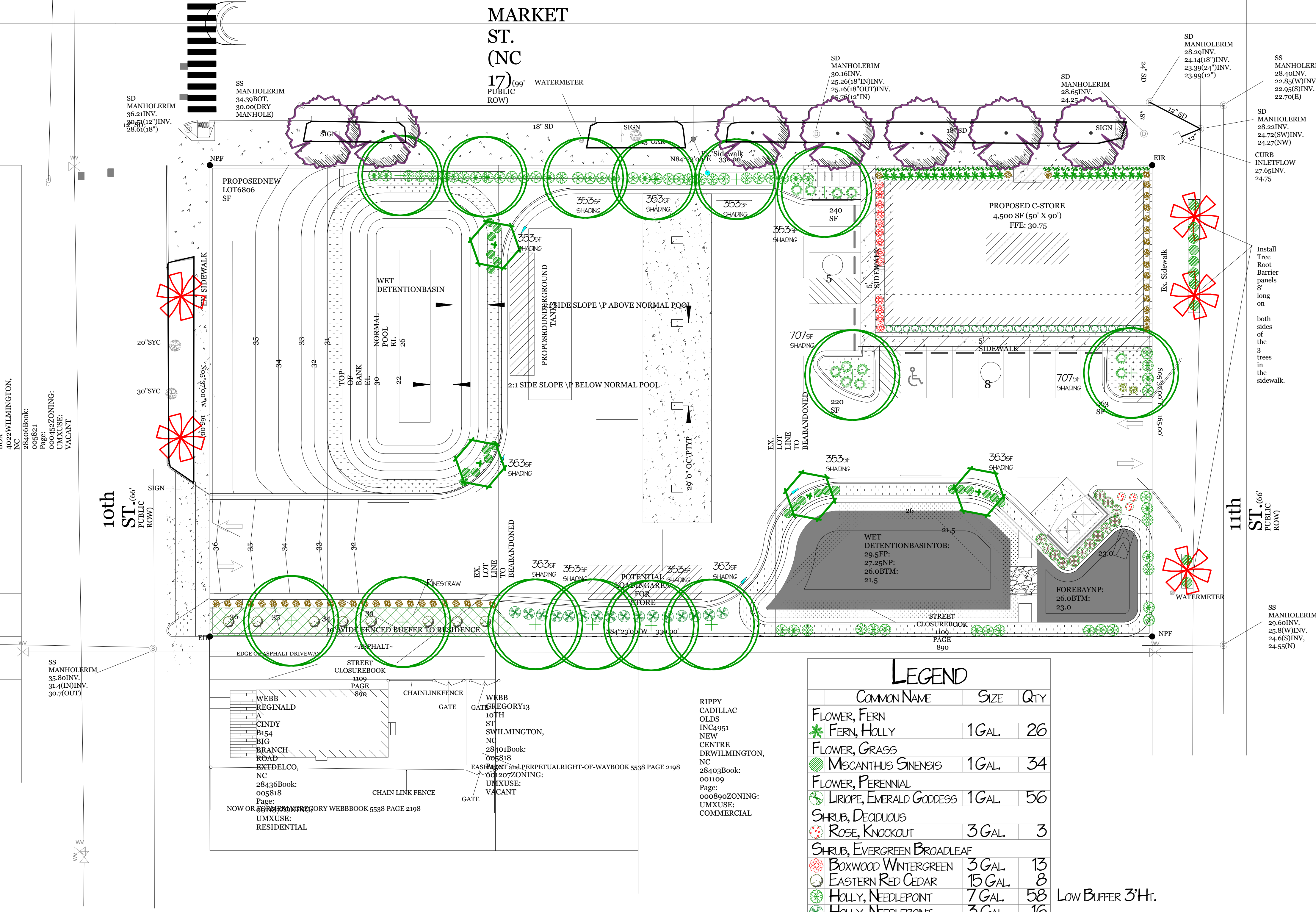
PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES. NO CONSTRUCTION WORKERS, TOOLS, MATERIALS OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.

LANDSCAPING SHALL BE COMPLETE BEFORE ISSUANCE OF A C.O.
 ALL LANDSCAPE BEDS ARE TO BE MULCHED WITH 3" OF BROWN MULCH UNLESS SPECIFIED OTHERWISE

The areas within the triangular sight distance shall be maintained free of all obstructions between 30" and 10'.

A rain/freeze sensor shall be used if there is an irrigation system.

jim@freemanlandscape.com (910) 796-1166



LEGEND

COMMON NAME	SIZE	QTY
FLOWER, FERN		
* FERN, HOLLY	1 GAL.	26
FLOWER, GRASS		
* MISCANTHUS SINENSIS	1 GAL.	34
FLOWER, PERENNIAL		
* LIRIOPE, EMERALD GODDESS	1 GAL.	56
SHRUB, DECIDUOUS		
* ROSE, KNOCKOUT	3 GAL.	3
SHRUB, EVERGREEN BROADLEAF		
* BOXWOOD WINTERGREEN	3 GAL.	13
* EASTERN RED CEDAR	15 GAL.	8
* HOLLY, NEEDLEPOINT	7 GAL.	58
* HOLLY, NEEDLEPOINT	3 GAL.	16
* HOLLY, YALPON DWARF	3 GAL.	30
* LANTANA, ORANGE	1 GAL.	6
* LIGUSTRUM RECURVIFOLIUM	7 GAL.	13
* YEW, JAPANESE UPRIGHT	3 GAL.	43
SHRUB, EVERGREEN CONIFER		
* JUNIPER, PARSON	3 GAL.	13
TREE, DECIDUOUS		
* RIVER BIRCH, MULTI-STEM	25" CAL.	4
* TRIDENT MAPLE	25" CAL.	14
* EMERALD SUNSHINE ELM	2" CAL.	5
* OVERCUP OAK	2" CAL.	7

Approved Construction Plan

Name	Date
Planning	
Traffic	
Fire	

CITY OF WILMINGTON
 NORTH CAROLINA

Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____

Signed: _____

Revision #: 2
 Date: 3/15/2017

Scale:
 1" = 20'

Landscape Plan:
Family Fare, Market St.

Landscape Design by: **James Freeman - NCLC #71**
Freeman Landscape, Inc.